

ATTENUATORS

BNC, 4 GHz, 5 Watts

SPECIFICATIONS:

Models: 4BNC5W-XX, 4BNC5W-XXF & 4BNC5W-XXM

RoHS
Compliant

AEROFLEX
A passion for performance.

Electrical:

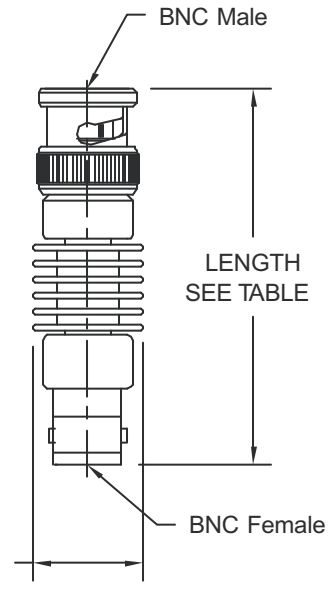
Frequency Range _____ DC - 4 GHz
 Standard Freq. Values _____ 4 GHz
 Standard dB Values* _____ 0 - 12, 15, 20, 30 & 40 dB
In 1 dB Increments
 Attenuation Accuracy _____
 1 - 6 dB _____ ±0.3 dB
 7 - 20 dB _____ ±0.5 dB
 21 - 30 dB _____ ±0.75 dB
 40 dB _____ ±1.5 dB

VSWR

DC - 4 GHz _____ 1.25:1 Max.
 Input Power _____ 5 Watts Avg. @ 25°C
DERATED LINEARLY TO 1 WATT @ +125°C
 Impedance _____ 50 Ohms
 Operating Temp Range _____ -65°C to +125°C

Mechanical:

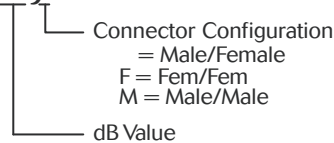
BNC Connectors _____ Nickel Plated Brass
Mates with MIL-STD-348
 Conductors _____ Gold Plated Beryllium Copper
 Housing _____ Anodized Aluminum



Connector Configuration	LENGTH	
	Inches	Millimeters
Male/Female	2.10 ±.05	{53.3 ± 1.3}
Male/Male	2.22 ±.05	{56.4 ± 1.3}
Female/Female	1.99 ±.05	{50.5 ± 1.3}

HOW TO ORDER:

Model Number: **4BNC5W-XXY**



Ordering Examples:

Model Number: **4BNC5W-20**
 DC - 4 GHz, 20 dB; BNC - Male/Fem

Model Number: **4BNC5W-06F**
 DC - 4 GHz, 6 dB; BNC - Fem/Fem

Model Number: **4BNC5W-03M**
 DC - 4 GHz, 3 dB; BNC - Male/Male

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.

*Other dB values are also available

4BNC5W-ATT: REV H (M)

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